

TRANSPARENT ROOFING



REINFORCED CONCRETE



SKYLIGHTS

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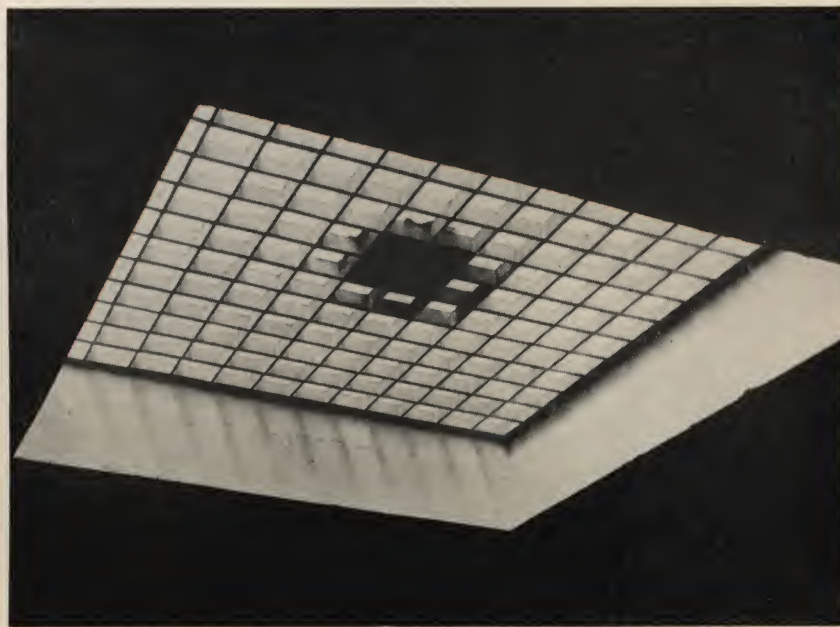
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FOREWORD

TO keep pace with the advancement made in the construction of the present day type of fireproof buildings a reinforced concrete skylight has been perfected, the use of which architects and contractors have been quick to accept as imperative in the completion of the all-modern building.

Roof lighting of old style combustible buildings has been accomplished by the use of unsightly, obstructing metal and glass skylights. This method requires expensive and bothersome maintenance, such as replacement of cracked and broken glass, caulking of leaks, frequent painting and other repairs. They are not draftproof, and often admit moisture and dust to the compartment below. All these evils of roof lighting have been eradicated by our FIREPROOF, BURGLARPROOF and WATERPROOF reinforced concrete skylights.

Our roof lights are made to conform to the design and permanency of modern fireproof buildings. An important feature of this modern structural detail is its adaptation to the same areas occupied by the old style skylights or to all or a great part of the roof.

Several examples of this modern method of roof lighting will be found on subsequent pages.



U. S. INTERNAL REVENUE BUILDING, WASHINGTON, D. C.

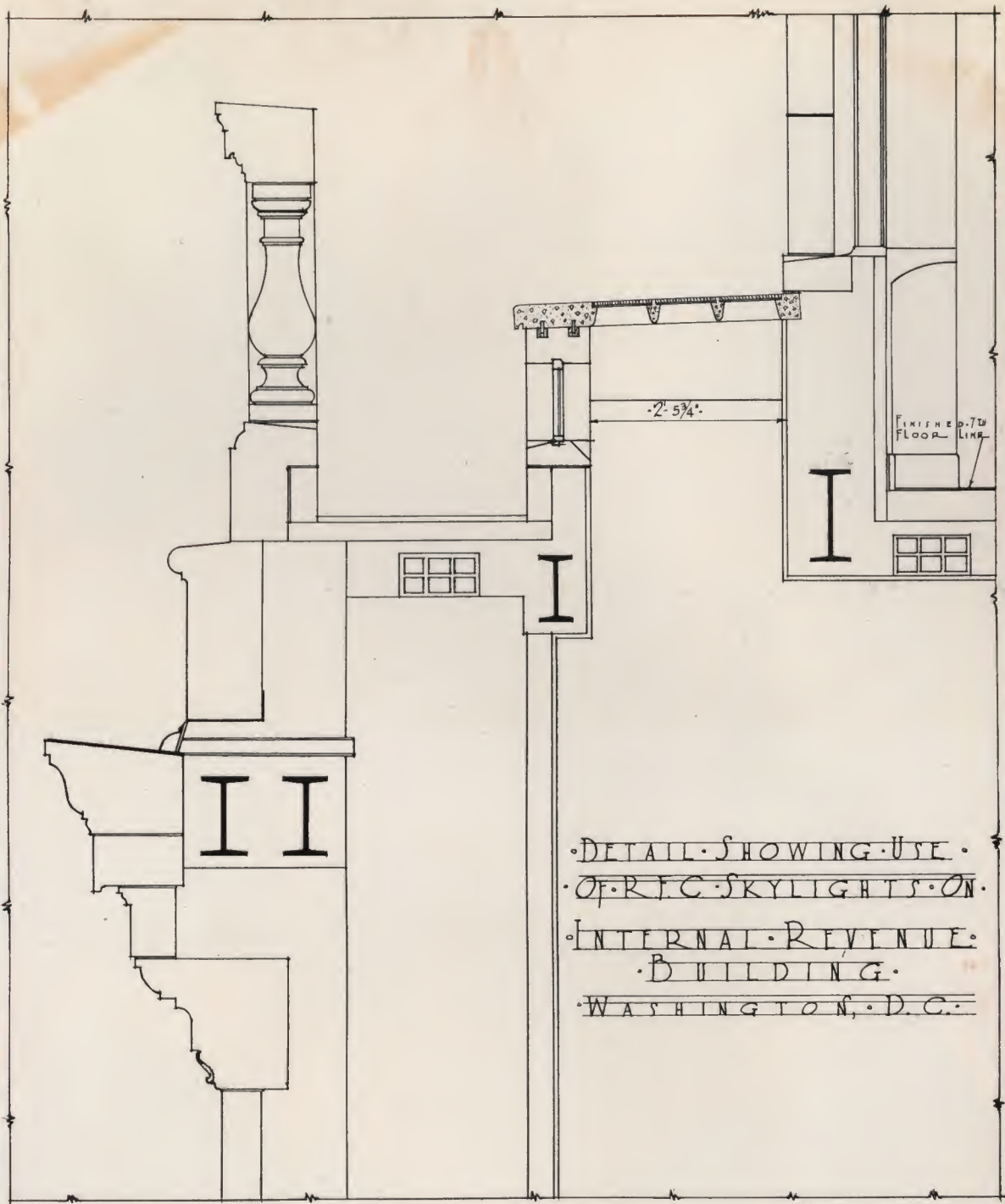
(Photograph during Construction, January 2, 1930)

About four thousand square feet of Reinforced Concrete Skylights were used on the Seventh Floor Set-Back of this Building.



REINFORCED CONCRETE SKYLIGHTS ON SEVENTH FLOOR SET-BACK

*These lights were constructed in place by the
P. M. Bruner Granitoid Co., of St. Louis, Mo.*



•DETAIL•SHOWING•USE•
 •OF•R.C. SKYLIGHTS•ON•
 •INTERNAL•REVENUE•
 •BUILDING•
 •WASHINGTON, D.C.

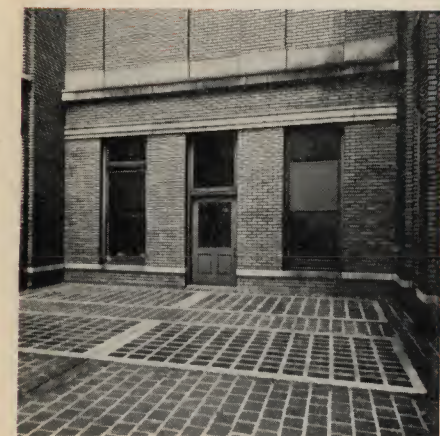




A SERVICE NATIONAL IN SCOPE

OUR experienced staff of experts make it possible for us to construct in place our reinforced concrete skylights throughout the country. We specially plan and construct our units to form an integral part of the structure.

A description of installation with standard specifications and general details of construction will be found in SWEET'S catalogue. On occasions installations may require a special treatment, such as methods of bearing. We welcome inquiries at all times and are ever ready to submit gratuitously, suggestions, details and sketches of our lights and their adaptation to any proposed structure, or on the alteration of old buildings.



FRISCO BLDG.

P. M. BRUNER GRANITOID COMPANY

ST. LOUIS, MO.

